Landscape Monitoring

Date 6/15
Name of Person Monitoring John Doe

Describe location of appropriate category:

Fence Lines	Paved Areas	Trees Northwest corner of school entrance	Other
Ornamental beds	Sport turf	Ornamental turf	Playground

S	. გი						
Comments	Continue monitoring						
Management Activities	Pruned 80% of Galls out of tree						
Presence of Natural Enemies	None						
Abundance* of Pests Plant Damage Few Common Abundant Innumerable	Common Common			EXAMPLE			
Name of Pest (if any are present)	Cooley Spruce Gall Aphid						
Condition* of Plant Excellent Fair Good Poor	роо						
Name of Plant	Blue Spruce						

*See accompanying charts for explanation

Landscape Monitoring

Date_

Name of Person Monitoring _

Ornamental beds Fence Lines Sport turf Paved Areas Ornamental turf Trees	Describe location of appropriate category:	priate category:
al turf	Ornamental beds	Fence Lines
al turf	Sport turf	Paved Areas
	Omamental turf	Trees

Comments						
Management Activities						
Presence of Natural Enemies						
Abundance* of Pests Plant Damage Few Common Abundant Innumerable						
Name of Pest (if any are present)						
Condition* of Plant Excellent Fair Good Poor						
Name of Plant						

Indicators of P	lant Condition			
Plant Condition Rating	Leaf Color	Amount/Size of Growth	Damaged Plant Parts	Presence of Pest Problems
Excellent	Good	Adequate	None to few	No major ones
Good	Good	Slightlyreduced	Few to Common	A few minor ones
Fair	Poor	Muchreduced	Commonto abundant	Either major or minor ones occurring frequently
Poor	Poor	Severelyreduced	Innumerable	Both major and minor ones occurring frequently

Leaf Color: Note that there are healthy plants that do not have bright green leaves. Leaves can be purple, yellow, or sometimes a mottled yellow and green (variegated). Good leaf color will not always be the same; it will depend on the kind of plant.

Amount/Size of Growth: This refers to the length of the new growth for the season as well as the number of new leaves, and the size of the leaves, flowers, or fruit.

Damaged Plant Parts: Look at the whole plant. Are there leaves with holes, spots, or discolorations? Are there wilted or dead leaves? Are there dead twigs or branches? Is the damage only on old leaves while new leaves look perfectly healthy?

Presence of Pest Problems: A major pest problem is one that has seriously affected or injured the plant and requires management. A minor pest problem may or may not have affected or injured the plant and may or may not require management.

Pest and Plant	Damage Abundance Chart					
Abundance Ratin	g Indicators of Abundance					
Few	Few Organisms or plant damage occasionally found, but only after much searching.					
Common	Common Organisms or plant damage easily found during typical searching.					
Abundant Organisms or plant damage found in large numbers – obvious without searching.						
Innumerable Organisms or plant damage extremely numerous – obvious without searching.						

These charts were adapted from Michigan State University Pest Management Manual

Weed Monitoring Form for Turf

Location of Turf	Date	
Data Collected By	Length of Pace	
Distance between sampling points of transect		(for example every nine paces
Number of transects	Length of transects _	
Sketch of location of transects		

	Transect A					Tr	ansect	: B	Transect C					
	Yes	No	Bare	Weed I.D.	Yes	No	Bare	Weed I.D.	Yes	No	Bare	Weed I.D.		
_1				1				1						
_2				2				2						
3				3				3						
4				4				4						
5				5				5						
6				6				6						
7				7				7						
8				8				8						
9				9				9						
10				10				10						
11				11				11						
12				12				12						
13				13				13						
14				14				14						
15				15				15						
16				16				16						
17				17				17						
18				18				18						
19				19				19						
20				20				20						

Average % weed growth _____ Average % bare area _____

Total the number of boxes marked 'Yes' in each column. Multiply this number by 100 and divide by 60 [the total number of samples taken). The result is the average percentage of weeds growing in the turf area. Follow the same procedure to calculate percentage of bare area.

Roach Trap Monitoring

Building # 3 Room or Area Cafeteria

Name of Person Monitoring John Doe

		Date T	Trap was	Tran			Roaches	
Trap #	Room # or Name	Set	Read	Missing	Location Description	Adults	Nymphs	Total
1	Kitchen	3/5	3/26		SE Drain, under gate	0	0	0
2	Kitchen	"	"		S Sink under electric box	1		2
3	Dishroom	"	"	yes	S under conveyor belt	ı	ı	ı
4	Dishroom	"	>>		N under conveyor belt	0	0	0
5	Storage	"	>>		left side of door	0	0	0
9	Dining	27	3 7		W serving counter	0	2	2
			EXAMPLE	PLE				

6 Total # of Traps

0.66 Average # of Roaches/Traps

(Total # of Roaches divided by total # of traps)

Total # of Roaches 4

*See accompanying charts for explanation

Roach Trap Monitoring

	Total						
	Roaches Nymphs						
	Adults						
Name of Person Monitoring	Location Description						
Name	Trap Missing						
	Date Trap was Read						
	Date Ti Set						
ea	Room # or Name						
Building # Room or Area _	Trap #						

____ Total # of Traps

___Average # of Roaches/Traps

(Total # of Roaches divided by total # of traps)

Total # of Roaches

*See accompanying charts for explanation

Pest Control Trouble Call Log

		1	1			-				
PONSE	Materials* Used & Amounts Used									
PEST MANAGEMENT RESPONSE	Action Taken									
P	PCO Name									
	Date									
	Phone									
ALLS	School Contact									
TROUBLE CALLS	Problem Description									
	Building									
	Date									

^{*}Pesticides, caulk, traps, etc.

Pest Inspection/Sanitation Report

Date	_Time InOut
Building#/Location	
nspector	
nspection Type	
Evidence of Infectation(s)	

Pest	Location(s)	Pest	Location(s)
Ants		Fleas	
Cockroaches		Stored Prod. Pests	
Mice		Pigeons	
Rats		Other	

Sanitation Survey

Food Preparation	Yes	No	Receiving	Yes	No
Equipment clean			Floors clean		
Appliance drip pans clean			Clutter		
Floors clean			Empty boxes stored in cold storage		
Floor drains clean			Empty boxes stored away from kitchen		
Sink drains clean			Student and Staff Areas		
Counters/Tables clean			Restrooms clean		
Food stored in pest-proof containers			Plumbing leaks		
Perishables stored in refrigerator			Locker room clean		
Garbage removed daily before closing			Food stored in locker room		
Spillage cleaned regularly			Teacher's lounge clean		
Standing water			Food stored properly in lounge		
Plumbing leaks			Food stored in student, staff, or teacher desks		
Windows/Door screened			Trash removed daily before closing		
Gaps around/under doors or windows			Janitorial closet clean		
Pest proofing needed			Pest Proofing needed		
Storage Areas			Exterior		
Floors clean			Dumpster/garbage cans cleaned weekly		
Floor drains clean			Dumpster/garbage cans have lids		
Food stored in pest-proof containers			Lids closed on dumpster/garbage cans		
Recyclables cleaned before storing			Garbage area downwind from kitchen		
Spillage cleaned regularly			Dumpster/Garbage area clean		
Items stored 6" to 8" off floor			Garbage removed at least weekly		
Items stored 12" to 18" away from wall			Pet waste removed daily		
Stock rotated			Loading dock clean		
Clutter			Gaps under/around doors		
Pest proofing needed			Area is trash- and weed-free		
Other			Standing water		
			Pest proofing needed		
			Outside eating area cleaned daily		
			Other		

Comments/Recommendations_		